

COUNTY OF SAN DIEGO SOLID WASTE ORDINANCE UPDATE

DECEMBER 2, 2020
PUBLIC MEETING

(MEETING CONDUCTED VIA MICROSOFT TEAMS)



PRESENTATION TOPICS

- Reasons for change
- Residential and commercial requirements
 - Recycling requirements
 - Self hauler compliance
 - Additional multi-family and commercial requirements
 - Waivers
- Food recovery requirements
- Large events and venues recycling and food recovery
- Hauling system modifications
- Timeline

REASONS FOR CHANGE

County diversion goals

- 75% by 2025
- 80% by 2030

SB 1383 regulations

- Generator requirements
- Self-hauler requirements
- Food recovery program
- Hauler oversight

AB 1826/ AB 827 regulations

- Multi-family/commercial requirements
- Organics recycling required
- Premises with 2 CY/week or more of materials

SB 1383 STATEWIDE TARGETS

2020

50%

Reduction of
organic waste to
landfill

75%

Reduction of
organic
waste to
landfill

20%

Edible food
recovery

2025

SB 1383 COMPLIANCE DATE

January 1, 2022

- Jurisdictions' ordinances and programs are in place
- Jurisdictions initiate compliance monitoring programs
- Haulers have organics collection and processing programs
- Generators have compliant organics programs, except those with waivers or that are otherwise excluded
- Food recovery organizations and services commence recordkeeping and reporting



PROPOSED SOLID WASTE ORDINANCE REVISIONS



FOCUS OF ORDINANCE CHANGES

SB 1383 regulatory requirements

- Residential and commercial generators
- Self-haulers
- Multi-family and commercial property owners
- Commercial edible food generators
- Food recovery organizations and services
- Facility operators
- CALGreen

AB 1826/AB 827 regulatory requirements

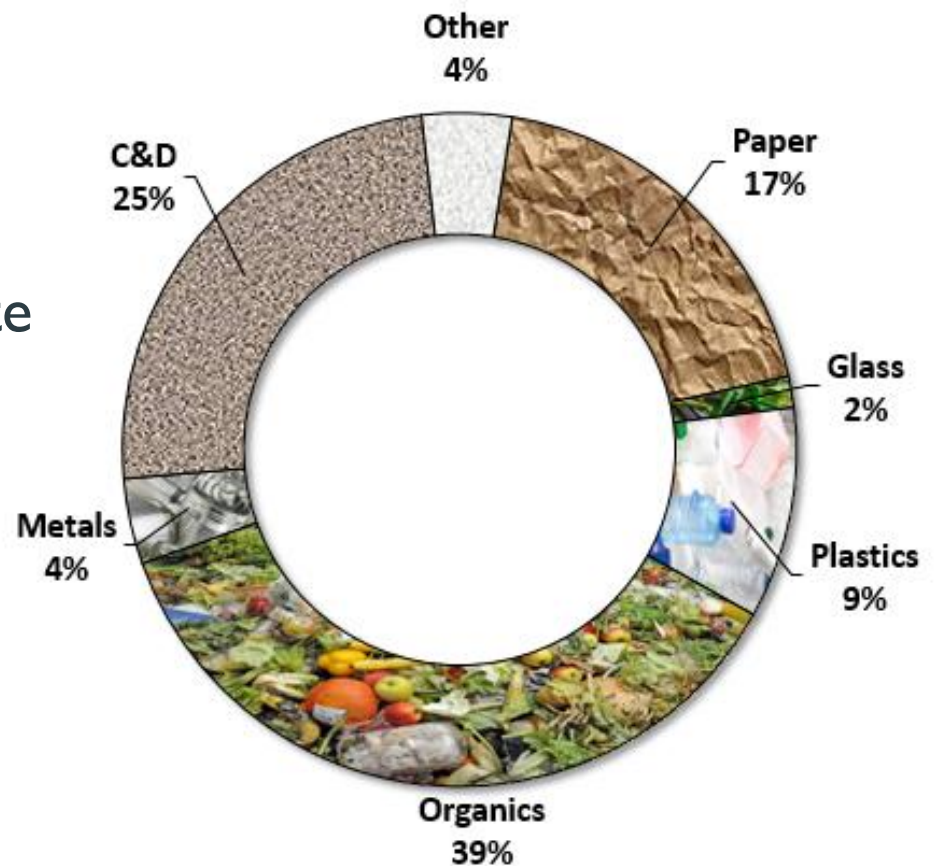
- Multi-family and commercial property owners

Hauling system modifications

RECYCLING REQUIREMENTS FOR RESIDENTS AND BUSINESSES

Compliance Date
October 1, 2021

- Must source separate designated recyclable materials and organic materials and store separately from solid waste
- Arrange for recycling and processing of designated materials
- Subscribe to 3-stream collection services
- Self-haul

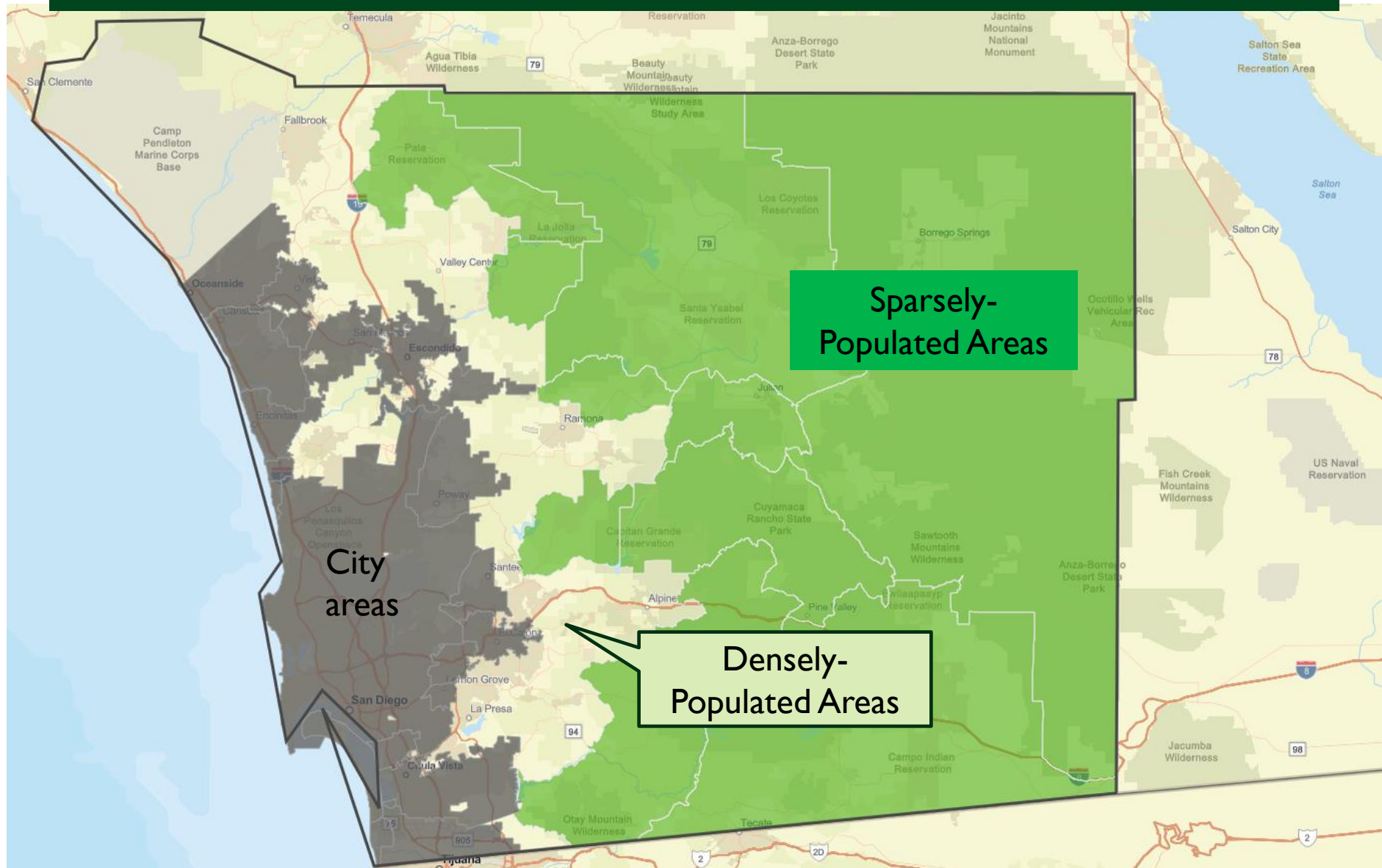


DESIGNATED MATERIALS

	Recyclable Materials	Organic Materials
Current List	Aluminum Glass bottles and jars Paper products Cardboard Rigid plastics (#1 - #7) Tin and bi-metal containers White goods	Green materials (residential only)
Proposed Changes (effective October 1, 2021)	No changes	Added:* Green materials (all generators) Wood/lumber (all generators) Food waste, including food-soiled paper (all generators)

* Some exceptions apply as noted on prior slide.

Unincorporated County: Densely- and Sparsely-Populated Areas



RECYCLING REQUIREMENTS FOR RESIDENTS AND BUSINESSES

Compliance Date
October 1, 2021

- All single-family, multi-family, commercial business must comply unless exempted below or through waivers
- Densely-populated areas
 - Multi-family/commercial with less than 2 CY/week of total materials in densely-populated areas are exempt from organics recycling requirements through 9/30/21
 - Generators that secure specific waivers from County (described later)
- Sparsely-populated areas
 - Single-family and multi-family are exempt from food waste recycling
 - Commercial with less than 2 CY/week of total materials per week are exempt from organics recycling
 - Commercial with 2 CY/week or more of total materials per week must recycle organics (except for food waste at multi-family)
 - Generators that secure specific waivers from County (described later)

WAIVERS FOR RESIDENTS AND BUSINESSES

De minimis

- Multi-family and commercial only
- Low volume of organic materials

Physical space

- Multi-family and commercial only
- Limited space for containers

Organic materials recycling

- Multi-family or commercial with ≥ 2 CY/wk of material
- Limited space, low volumes, extraordinary/unforeseen events

On-site or community composting organics management

- All generators
- On-site composting or in-vessel system or delivery to community compost facility

COMPLIANCE OPTIONS FOR RESIDENTS AND BUSINESSES

Compliance Date
October 1, 2021

- Subscribe to 3-stream collection service
 - Non-exclusive franchise collector
 - Certified recyclable materials collector
- Self haul materials
- Apply for a waiver for some materials and generators



SELF-HAUL COMPLIANCE

Compliance Date
October 1, 2021

- Source separated designated recyclable and organic materials
- Transport designated recyclable and organic materials to acceptable processing or transfer facility
- Transport solid waste to a landfill or transfer facility that then landfills materials

SELF-HAUL REGISTRATION AND REPORTING

Requirements for commercial and multi-family generators and for single-family generators that generate one cubic yard or more of solid waste weekly

- Register with County
- Maintain annual log documenting self-haul activities
 - Receipts and weight tickets from facilities
 - Amount of material (in cubic yards or tons) transported
 - If the material is transported to a facility that does not have scales to weigh material, an invoice from facility estimating weight or volume
- Make log available for inspection by County

ADDITIONAL REQUIREMENTS FOR MULTI-FAMILY

Compliance Date
October 1, 2021

Densely-populated areas

- Have adequate number and size of containers for tenants, employees, contractors
- Annually educate tenants about recycling and organic materials recovery and proper sorting
- Provide education to new tenants within 14 days of move-in
- Accommodate inspections and monitoring by County or its designee

Densely- and sparsely-populated areas, premises with 2 CY/week or more

- Require gardeners/ landscapers to recycle green materials and wood waste

ADDITIONAL REQUIREMENTS FOR COMMERCIAL

Compliance Date
October 1, 2021

Densely-populated areas

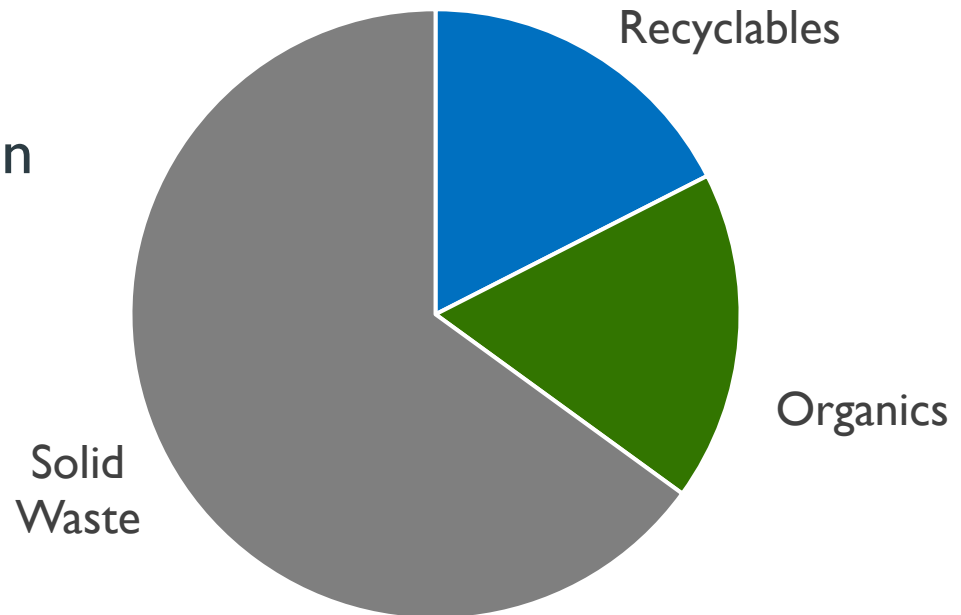
- Provide containers indoors/outdoors for employees, customers, and tenants; colors matching collection containers; properly label
- Train/educate employees annually on proper material sorting
- Provide education for new tenants and new hires
- Prohibit employees from placing materials in wrong containers
- Inspect containers for contamination and re-educate employees
- Accommodate inspections/monitoring by County or designee
- Comply with food recovery requirements if Tier 1 or Tier 2 commercial edible food generator

Densely- and sparsely-populated areas, premises with 2 CY/week or more

- Require gardeners/landscapers to recycle designated organic materials

ADDITIONAL REQUIREMENTS FOR MULTI-FAMILY AND COMMERCIAL

- Meet County's minimum diversion service level ratio
- 35% of total weekly collection capacity to be recycling and organics
- Multi-family weekly minimums per dwelling unit
 - 20 gallons per unit for recycling
 - 5 gallons per unit for organics



SB 1383 COMMERCIAL EDIBLE FOOD GENERATORS



Tier 1

January 1, 2022

- Supermarket
- Grocery store (7,500+ sq. ft.)
- Food service provider
- Food distributor
- Wholesale food vendor



Tier 2

January 1, 2024

- Restaurant (250+ seats, 5,000+ sq. ft.)
- Hotel with onsite food and 200+ rooms
- Health facility with onsite food and 100+ beds
- Large events and venues
- State agency with cafeteria (250+ seats)
- Local education facility with on-site food facility

COMMERCIAL EDIBLE FOOD GENERATOR REQUIREMENTS

Compliance Dates
January 1, 2022 - Tier 1
January 1, 2024 - Tier 2

- Arrange for maximum recovery of edible food
- Develop contracts with food recovery organization or food recovery service provide
- Accommodate inspections by County or its designee
- Maintain records



FOOD RECOVERY ORGANIZATIONS AND SERVICES

Compliance Date
January 1, 2022



■ Maintain records

- Contracts with commercial generators
- Quantity collected per commercial generator
- Quantity transported to other food recovery organizations

■ Inform generators about California and Federal Good Samaritan Law(s)

■ Submit annual reports to County

LARGE EVENTS AND VENUES

Compliance Date
October 1, 2021

- Large event
 - Charges an admission price and serves more than 2,000 individuals per day (e.g. sporting event or flea market)
- Large venue
 - Permanent facility that annually seats or serves more than 2,000 individuals (e.g. zoo, conference center, airport)
- Source separated designated recyclable and organic materials
- Comply with three-container collection service or self-haul
- If generating edible food themselves
 - Adhere to Tier 2 requirements by January 1, 2024
- If contracting food services to outside vendors
 - Require all food facilities to follow requirements by January 1, 2024

HAULING SYSTEM MODIFICATIONS

Compliance Dates

May 15, 2021 – CRMCS, NEFAs

Oct 1, 2021 – NEFA programs

2020-2021 – C&D ordinance

- Address changes to non-exclusive franchise arrangements, collector types, and service requirements
- Establish system for certifying recyclable materials collectors (CRMCS)
- Modify construction and demolition debris recycling requirements (Note: These modifications were adopted by the County Board of Supervisors in early 2020.)

TIMELINE

County Milestones	Completion Date
Finalize solid waste ordinance	Dec 2020 - Feb 2021
Seek Board approval	March/April 2021

Regulated Entity Milestones	Compliance Date
Residential and commercial generators	Oct 1, 2021
Tier one commercial edible food generators	Jan 1, 2022
Food recovery organizations and services	Jan 1, 2022
Tier two commercial edible food generators	Jan 1, 2024

THANK YOU



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